In re Appln. of KNORZER et al. Application No. 10/009,636

REMARKS

In response to the Official Action mailed January 29, 2003, Applicants request continued examination in view of the foregoing amendments and following remarks.

Applicants express appreciation for the interview granted their representative on April 8, 2003. In that interview, differences between the rotor that is described in the present patent application and the rotor described in the principal reference, Sakai (U.S. Patent 5,619,087), were discussed.

In view of that discussion, a number of amendments are made to the patent application.

First, the title of the patent application is amended to reflect the subject matter presently and formerly claimed in the patent application. Second, the specification is amended to describe in more detail what is shown pictorially in Figures 6-9, and particularly Figures 8 and 9 of the patent application. No new matter is added in describing in text what is clearly shown in those figures. Third, claims 13-20 are added to the patent application. These new claims are fully supported by the application as filed, particularly with respect to Figures 8 and 9.

As discussed in the interview, an important feature of the invention is the interlocking fit of permanent magnets and reinforced plastic in the claimed rotor and in the method of making the claimed rotor. That interlocking fit, referred to in the patent application as a positive fit and discussed in the interview in terms of an interference fit, is now expressly described in the claims. The added claims provide additional details with regard to the two examples of the interlocking fit described in the patent application.

No claim now pending is unpatentable either based upon Sakai, Raybould (U.S. Patent 3,558,950, or Fujita (U.S. Patent 4,093,897) because none of those patents disclose the arrangement in the invention as now claimed.

In re Appln. of KNORZER et al. Application No. 10/009,636

Reconsideration and allowance of claims 1-20 are earnestly solicited.

Respectfully submitted,

Jeffrey A. Wyand, Reg No. 29,458 LEYDIG, VOIT & MAYER

700 Thirteenth Street, N.W., Suite 300

Washington, DC 20005-3960 (202) 737-6770 (telephone)

(202) 737-6776 (facsimile)

Amendment or ROA - Regular (NEW 3/21/03)